

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/494,213
Filing Date: January 24, 2000
Applicant: Michael A. Martinelli et al.
Group Art Unit: 3737
Examiner: Shawna J. Shaw
Title: METHOD AND SYSTEM FOR NAVIGATING
A CATHETER PROBE
Attorney Docket: 5074A-000032/COB

Director of the United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A. ☒ Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated October 19, 2004); and (iv) all other information or that portion which caused it to be listed.

B. ☒ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number
09/231,854

U.S. Filing Date
January 14, 1999

C. ☐ This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search report are listed on the attached Form 1449 for consideration by the Examiner and for listing on any patent resulting from this application. If the International Search report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g).)

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

A. ☒ Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required).

B. ☒ A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see 37 C.F.R. § 1.98(a)(3)):

1. ☐ See the attached foreign patent office communication from a counterpart foreign application:

2. ☐ English translations are provided:

3. ☒ Other:

Japanese Reference JP 2765738 appears to disclose a catheter that may be positioned relative to a selected site to produce a signal to create a data set.

German Reference DE 3042343 appears to disclose a system operable to receive a signal regarding a point in space.

European Reference EP 0 581 704 has a U.S. equivalent of U.S. Patent No. 5,447,154.

France Reference No. 2417970 has a U.S. equivalent of U.S. Patent No. 4,418,422.

German Reference No. DE 10085137 has a U.S. equivalent of U.S. Patent No. 6,499,488.

An English abstract is provided for Other Document reference No. 11 by Champleboux, entitled "Utilisation de Fonctions Splines pour la Mise au Point D'un Capteur Tridimensionnel sans Contact," Quelques Applications Medicales, July 1991.

An English language abstract is provided for Other Document reference No. 50 by Lavallee, entitled "VI Adaption de la Methodologie a Quelques Applications Cliniques," Chapitre VI, pp. 133-148.

An English language abstract is provided for Other Documents reference No. 55 by, Mazier et al., entitled Chirurgie de la Colonne Vertebrale Assiste par Ordinateur: Application au Vissage Pediculaire, Innov. Tech. Biol. Med., Vol. 11, No. 5, 1990, pp. 559-566.

Other Documents reference No. 66, by Sautot, entitled "Vissage Pediculaire Assiste Par Ordinateur" appears to disclose a fluoroscopic image guidance and system.

Other Documents reference No. 75 by Watanabe, "Neuronavigator," Igaku-no-Ayumi, Vol. 137, No. 6, May 10, 1986, pp. 1-4, an English translation is provided.

C. ☐ The following additional information is provided for the Examiner's consideration.

IV. CROSS REFERENCE TO RELATED APPLICATION(S)

A. ☐ The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does (do) not waive the confidentiality provisions of 35 U.S.C. § 122.

Serial No.

Filing Date

Art Unit

V. THIS IDS IS BEING FILED UNDER

A. ☐ **37 C.F.R. § 1.97(b):** (check only one box)

1. ☐ within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.

2. ☐ within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.

3. ☐ before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).

4. ☐ before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.

B. ☒ **37 C.F.R. § 1.97(c):** (check only one box)

before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.

1. ☒ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

2. ☐ See the certification below. No fee is required.

C. ☐ **37 C.F.R. § 1.97(d):**

after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.

1. ☐ See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

VI. **CERTIFICATION UNDER 37 C.F.R. § 1.97(e):** (check only one box)

The undersigned hereby certifies that:

A. ☐ each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or

B. ☐ no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).

C. ☐ some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

VII. **STATEMENT UNDER 37 C.F.R. 1.704(d)**

The undersigned hereby states that:

☐ each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.

VIII. PAYMENT OF FEES (check only one box)

A. ☒ A check in the amount of \$180.00 is enclosed for the above identified fee.

B. ☐ Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

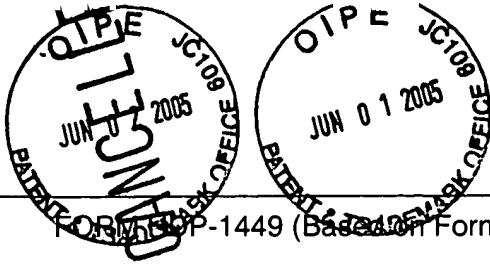
Dated: June 1, 2005

By: 

Richard W. Warner
Reg. No. 38,043

Harness, Dickey & Pierce, P.L.C.
P.O. Box 828
Bloomfield Hills, Michigan 48303
(248) 641-1600

RWW/MLT/cn/jb



Form PTO-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Sheet 1 of 19

ATTORNEY DOCKET No.	SERIAL No.
5074A-000032/COB	09/494,213
APPLICANT	
Michael A. Martinelli et al.	
FILING DATE	GROUP
January 24, 2000	3737

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		1,576,781	03/1926	Phillips		
2.		1,735,726	11/1929	Bornhardt		
3.		2,407,845	09/1946	Nemeyer		
4.		2,650,588	09/1953	Drew		
5.		2,697,433	12/1954	Sehnder		
6.		3,016,899	01/1962	Stenvall		
7.		3,017,887	01/1962	Heyer		
8.		3,061,936	11/1962	Dobbeleer		
9.		3,073,310	01/1963	Mocarski		
10.		3,294,083	12/1966	Alderson		
11.		3,367,326	02/1968	Frazier		
12.		3,577,160	05/1971	White		
13.		3,702,935	11/1972	Carey et al.		
14.		3,704,707	12/1972	Halloran		
15.		3,941,127	03/1976	Froning		
16.		4,037,592	07/1977	Kronner		
17.		4,052,620	10/1977	Brunnett		
18.		4,117,337	09/26/1978	Staats		
19.		4,202,349	05/1980	Jones		
20.		4,328,813	05/1982	Ray		
21.		4,358,856	11/09/1982	Stivender et al.		

Examiner:

Date Considered:

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 2 of 19	ATTORNEY DOCKET No.	SERIAL No.
	5074A-000032/COB	09/494,213
	APPLICANT	
	Michael A. Martinelli	
	FILING DATE	GROUP
	January 24, 2000	3737

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
22.		4,368,536	01/1983	Pfeiler		
23.		4,403,321	09/1983	DiMarco		
24.		4,418,422	11/1983	Richter et al.		
25.		4,485,815	12/1984	Amplatz		
26.		4,543,959	10/01/1985	Sepponen		
27.		4,548,208	10/22/1985	Niemi		
28.		4,621,628	11/1986	Bludermann		
29.		4,625,718	12/1986	Olerud et al.		
30.		4,645,343	02/1987	Stockdale et al.		
31.		4,651,732	03/24/1987	Frederick		
32.		4,653,509	03/1987	Oloff et al.		
33.		4,673,352	06/1987	Hansen		
34.		4,706,665	11/17/1987	Gouda		
35.		4,722,056	01/26/1988	Roberts et al.		
36.		4,722,336	02/1988	Kim et al.		
37.		4,727,565	02/23/1988	Ericson		
38.		4,737,921	04/12/1988	Goldwasser et al.		
39.		4,750,487	06/1988	Zanetti		
40.		4,771,787	09/20/1988	Wurster et al.		
41.		4,791,934	12/20/1988	Brunnett		

Examiner:	Date Considered:
-----------	------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 3 of 19	ATTORNEY DOCKET NO.	SERIAL NO.
	5074A-000032/COB	09/494,213
	APPLICANT	
	Michael A. Martinelli	
	FILING DATE	GROUP
	January 24, 2000	3737

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
42.		4,793,355	12/1988	Crum et al.		
43.		4,797,907	01/1989	Anderton		
44.		4,803,976	02/1989	Frigg et al.		
45.		4,821,206	04/11/1989	Arora		
46.		4,845,771	07/1989	Wislocki et al.		
47.		4,889,526	12/26/1989	Rauscher et al.		
48.		4,923,459	05/1990	Nambu		
49.		4,931,056	06/1990	Ghajar et al.		
50.		4,945,914	08/1990	Allen		
51.		4,951,653	08/1990	Fry et al.		
52.		5,013,317	05/1991	Cole et al.		
53.		5,027,818	07/02/1991	Bova et al.		
54.		5,030,196	07/09/1991	Inoue		
55.		5,030,222	07/1991	Calandruccio et al.		
56.		5,031,203	07/1991	Trecha		
57.		5,057,095	10/15/1991	Fabian		
58.		5,079,699	01/07/1992	Tuy et al.		
59.		5,094,241	03/10/1992	Allen		
60.		5,097,839	03/24/1992	Allen		
61.		5,107,839	04/28/1992	Houdek et al.		

Examiner:	Date Considered:
-----------	------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 4 of 19	ATTORNEY DOCKET NO.	SERIAL NO.
	5074A-000032/COB	09/494,213
	APPLICANT	
	Michael A. Martinelli	
	FILING DATE	GROUP
	January 24, 2000	3737

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
62.		5,107,843	04/1992	Aarnio, et al.		
63.		5,107,862	04/28/1992	Fabian et al.		
64.		5,119,817	06/09/1992	Allen		
65.		5,142,930	09/01/1992	Allen et al.		
66.		5,160,337	11/1992	Cosman		
67.		5,178,164	01/12/1993	Allen		
68.		5,178,621	01/1993	Cook et al.		
69.		5,186,174	02/1993	Schlondorff et al.		
70.		5,188,126	02/23/1993	Fabian et al.		
71.		5,190,059	03/02/1993	Fabian et al.		
72.		5,197,965	03/1993	Cherry et al.		
73.		5,211,176	05/1993	Ishiguro et al.		
74.		5,212,720	05/1993	Landi et al.		
75.		5,219,351	06/1993	Teubner et al.		
76.		5,233,990	08/1993	Barnea		
77.		5,251,127	10/1993	Raab		
78.		5,291,199	03/01/1994	Overman et al.		
79.		5,305,091	04/1994	Gelbart et al.		
80.		5,305,203	04/1994	Raab		
81.		5,320,111	06/1994	Livingston		

Examiner:	Date Considered:
-----------	------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 5 of 19	ATTORNEY DOCKET NO.	SERIAL NO.
	5074A-000032/COB	09/494,213
	APPLICANT	
	Michael A. Martinelli	
	FILING DATE	GROUP
	January 24, 2000	3737

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
82.		5,325,728	07/05/1994	Zimmerman et al.		
83.		5,329,944	07/19/1994	Fabian et al.		
84.		5,333,168	07/1994	Fernandes et al.		
85.		5,353,800	10/11/1994	Pohndorf et al		
86.		5,353,807	10/11/1994	DeMarco		
87.		5,394,457	02/1995	Leibinger et al.		
88.		5,397,329	03/1995	Allen		
89.		5,399,146	03/21/1995	Nowacki et al.		
90.		5,400,384	03/1995	Fernandes et al.		
91.		5,423,334	06/13/1995	Jordan		
92.		5,426,683	06/1995	O'Farrell, Jr., et al.		
93.		5,426,687	06/1995	Goodall et al.		
94.		5,427,097	06/1995	Depp		
95.		5,427,367	06/20/1995	Shapiro et al.		
96.		5,444,756	08/1995	Pai et al.		
97.		5,446,548	08/1995	Gerig et al.		
98.		5,447,154	09/05/1995	Cinquin et al.		
99.		5,448,610	09/1995	Yamamoto et al.		
100.		5,458,718	10/17/1995	Venkitachalam		
101.		5,464,446	11/1995	Dreessen et al.		

Examiner:	Date Considered:
-----------	------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 6 of 19	ATTORNEY DOCKET NO.	SERIAL NO.
	5074A-000032/COB	09/494,213
	APPLICANT	
	Michael A. Martinelli	
	FILING DATE	GROUP
January 24, 2000	3737	

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
102.		5,478,341	12/1995	Cook et al.		
103.		5,478,343	12/1995	Ritter		
104.		5,490,196	02/06/1996	Rudich et al.		
105.		5,494,034	02/27/1996	Schlondorff et al.		
106.		5,503,416	04/1996	Aoki et al.		
107.		5,515,160	05/07/1996	Schulz et al.		
108.		5,531,227	07/02/1996	Schneider		
109.		5,531,520	07/02/1996	Grimson et al.		
110.		5,543,951	08/06/1996	Moehrmann		
111.		5,551,429	09/1996	Fitzpatrick et al.		
112.		5,575,794	11/1996	Walus et al.		
113.		5,583,909	12/1996	Hanover		
114.		5,595,193	01/1997	Walus et al.		
115.		5,596,228	01/1997	Anderton et al.		
116.		5,617,462	04/1997	Spratt		
117.		5,619,261	04/1997	Anderton		
118.		5,627,873	05/1997	Hanover et al.		
119.		5,628,315	05/13/1997	Vilsmeier et al.		
120.		5,636,644	06/10/1997	Hart et al.		
121.		5,638,819	06/17/1997	Manwaring et al.		

Examiner:	Date Considered:
-----------	------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 7 of 19	ATTORNEY DOCKET NO.		SERIAL NO.
	5074A-000032/COB		09/494,213
	APPLICANT		
	Michael A. Martinelli		
	FILING DATE		GROUP
	January 24, 2000		3737

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
122.		5,642,395	06/1997	Anderton et al.		
123.		5,643,268	07/01/1997	Vilsmeier et al.		
124.		5,664,001	09/1997	Tachibana et al.		
125.		5,674,296	10/07/1997	Bryan et al.		
126.		5,681,260	10/28/1997	Ueda et al.		
127.		5,682,886	11/04/1997	Delp et al.		
128.		5,690,108	11/1997	Chakeres		
129.		5,695,501	12/09/1997	Carol et al.		
130.		5,697,377	12/16/1997	Wittkampf		
131.		5,702,406	12/30/1997	Vilsmeier et al.		
132.		5,711,299	01/27/1998	Manwaring et al.		
133.		5,715,822	02/10/1998	Watkins		
134.		5,715,836	02/10/1998	Kliegis et al.		
135.		5,727,552	03/17/1998	Ryan		
136.		5,727,553	03/17/1998	Saad		
137.		5,730,130	03/1998	Fitzpatrick et al.		
138.		5,735,278	04/07/1998	Hoult et al.		
139.		5,742,394	04/1998	Hansen		
140.		5,744,953	04/28/1998	Hansen		
141.		5,748,767	05/1998	Raab		

Examiner:	Date Considered:
-----------	------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 8 of 19	ATTORNEY DOCKET NO.	SERIAL NO.
	5074A-000032/COB	09/494,213
	APPLICANT	
	Michael A. Martinelli	
	FILING DATE	GROUP
	January 24, 2000	3737

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
142.		5,749,835	05/12/1998	Glantz		
143.		5,755,725	05/26/1998	Druais		
144.		5,767,669	06/16/1998	Hansen et al.		
145.		5,769,789	06/23/1998	Wang et al.		
146.		5,769,861	06/23/1998	Vilsmeier		
147.		5,772,594	06/1998	Barrick		
148.		5,775,322	07/07/1998	Silverstein et al.		
149.		5,782,765	07/21/1998	Jonkman		
150.		5,792,055	08/11/1998	McKinnon		
151.		5,795,294	08/18/1998	Luber et al.		
152.		5,797,849	08/1998	Vesely et al.		
153.		5,799,055	08/1998	Peshkin et al.		
154.		5,799,099	08/1998	Wang et al.		
155.		5,800,535	09/01/1998	Howard, III		
156.		5,802,719	09/1998	O'Farrell, Jr., et al.		
157.		5,807,252	9/15/1998	Hassfeld et al.		
158.		5,810,735	09/22/1998	Halperin et al.		
159.		5,823,192	10/1998	Kalend et al.		
160.		5,823,958	10/20/1998	Truppe		
161.		5,828,725	10/27/1998	Levinson		

Examiner:	Date Considered:
-----------	------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 9 of 19	ATTORNEY DOCKET NO.		SERIAL NO.
	5074A-000032/COB		09/494,213
	APPLICANT		
	Michael A. Martinelli		
	FILING DATE		GROUP
	January 24, 2000		3737

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
162.		5,834,759	11/10/1998	Glossop		
163.		5,843,076	12/1/1998	Webster, Jr. et al.		
164.		5,848,967	12/15/1998	Cosman		
165.		5,865,846	02/02/1999	Bryan et al.		
166.		5,868,675	02/09/1999	Henrion et al.		
167.		5,871,455	09/1999	Ueno		
168.		5,871,487	02/16/1999	Warner et al.		
169.		5,884,410	03/1999	Prinz		
170.		5,891,157	04/06/1999	Day et al.		
171.		5,904,691	05/18/1999	Barnett et al.		
172.		5,907,395	05/1999	Schultz et al.		
173.		5,921,992	07/13/1999	Costales et al.		
174.		5,923,727	07/1999	Navab		
175.		5,928,248	7/27/1999	Acker		
176.		5,938,603	8/17/1999	Ponzi		
177.		5,947,981	09/1999	Cosman		
178.		5,951,475	09/14/1999	Gueziec et al.		
179.		5,954,796	10/12/1999	Imran		
180.		5,968,047	10/10/1999	Reed		
181.		5,971,997	10/1999	Guthrie et al.		

Examiner:	Date Considered:
-----------	------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 10 of 19	ATTORNEY DOCKET NO.	SERIAL NO.
	5074A-000032/COB	09/494,213
	APPLICANT	
	Michael A. Martinelli	
	FILING DATE	GROUP
	January 24, 2000	3737

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
182.		5,980,535	11/1999	Barnett et al.		
183.		5,983,126	11/09/1999	Wittkamp		
184.		5,987,960	11/1999	Messner et al.		
185.		5,999,837	12/1999	Messner et al.		
186.		5,999,840	12/1999	Grimson et al.		
187.		6,001,130	12/14/1999	Bryan et al.		
188.		6,006,126	12/1999	Cosman		
189.		6,016,439	01/2000	Acker		
190.		6,050,724	04/2000	Schmitz et al.		
191.		6,059,718	05/2000	Taniguchi et al.		
192.		6,063,022	5/16/2000	Ben-Haim		
193.		6,073,043	06/2000	Schneider		
194.		6,104,944	08/15/2000	Martinelli		
195.		6,118,845	09/12/2000	Simon et al.		
196.		6,122,538	09/19/2000	Sliwa, Jr. et al.		
197.		6,131,396	10/17/2000	Duerr et al.		
198.		6,139,183	10/2000	Graumann		
199.		6,149,592	11/2000	Yanof et al.		
200.		6,156,067	12/05/2000	Bryan et al.		
201.		6,175,756	1/16/2001	Ferre et al.		

Examiner:	Date Considered:
-----------	------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 11 of 19	ATTORNEY DOCKET NO.	SERIAL NO.
	5074A-000032/COB	09/494,213
	APPLICANT	
	Michael A. Martinelli	
	FILING DATE	GROUP
	January 24, 2000	3737

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
202.		6,223,067	04/24/2001	Vilsmeier		
203.		6,273,896	08/14/2001	Franck et al.		
204.		6,298,262	10/02/2001	Franck et al.		
205.		6,332,089	12/2001	Acker et al.		
206.		6,341,231	1/22/2002	Ferre et al.		
207.		6,351,659	02/26/2002	Vilsmeier		
208.		6,434,415	08/13/2002	Foley et al.		
209.		6,445,943	9/3/2002	Ferre et al.		
210.		6,498,944	12/24/2002	Ben-Haim et al		
211.		6,701,179	03/02/2004	Martinelli et al.		
212.		Re. 35,025	8/1995	Anderton		
213.		Re. 35,816	6/1998	Schulz		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation	
						Yes	No
1.		964149	03/1975	Canada			
2.		EP 0319 844 A1	01/1988	EPO			
3.		EP 0350996 A1	01/1990	EPO			
4.		EP 0651968 A1	08/1990	EPO			

Examiner:	Date Considered:
-----------	------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 12 of 19	ATTORNEY DOCKET NO.	SERIAL No.
	5074A-000032/COB	09/494,213
	APPLICANT	
	Michael A. Martinelli	
	FILING DATE	GROUP
	January 24, 2000	3737

FOREIGN PATENT DOCUMENTS								
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes No		
5.		EP 0581704 B1	07/27/1993	EPO		U.S. Equiv		
6.		FR 2417970	02/20/1979	France		U.S. Equiv		
7.		DE 10085137		Germany		U.S. Equiv		
8.		DE 3042343 A1	06/1982	Germany				X
9.		DE 3831278 A1	03/1989	Germany		U.S. Equiv		
10.		DE 4233978 C1	04/1994	Germany		U.S. Equiv		
11.		JP 2765738		Japan				X
12.		WO 88/09151	12/01/1988	PCT		Abstract		
13.		WO 89/05123	06/1989	PCT				
14.		WO 91/04711	04/18/1991	PCT		Abstract		
15.		WO 92/03090	03/05/1992	PCT				
16.		WO 94/23647	10/27/1994	PCT				
17.		WO 94/24933	11/10/1994	PCT				
18.		WO 96/11624	04/25/1996	PCT				
19.		WO 98/38908	09/11/1998	PCT				
20.		WO 91/03982	04/1991	WIPO				
21.		WO 98/08554	03/1998	WIPO				
22.		WO 99/60939	12/1999	WIPO				

Examiner:	Date Considered:
-----------	------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 13 of 19	ATTORNEY DOCKET NO.	SERIAL NO.
	5074A-000032/COB	09/494,213
	APPLICANT	
	Michael A. Martinelli	
	FILING DATE	GROUP
	January 24, 2000	3737

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
23.		WO 01/30437 A1	05/03/2001	WIPO			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
1.		Adams et al., "Orientation Aid for Head and Neck Surgeons," Innov. Tech. Biol. Med., Vol. 13, No. 4, 1992, pp. 409-424.
2.		Barrick et al., "Prophylactic Intramedullary Fixation of the Tibia for Stress Fracture in a Professional Athlete," Journal of Orthopaedic Trauma, Vol. 6, No. 2, pp. 241-244 (1992).
3.		Barrick et al., "Technical Difficulties with the Brooker-Wills Nail in Acute Fractures of the Femur," Journal of Orthopaedic Trauma, Vol. 6, No. 2, pp. 144-150 (1990).
4.		Barrick, "Distal Locking Screw Insertion Using a Cannulated Drill Bit: Technical Note," Journal of Orthopaedic Trauma, Vol. 7, No. 3, 1993, pp. 248-251.
5.		Batnitzky et al., "Three-Dimensinal Computer Reconstructions of Brain Lesions from Surface Contours Provided by Computed Tomography: A Prospectus," Neurosurgery, Vol. 11, No. 1, Part 1, 1982, pp. 73-84.
6.		Bouazza-Marouf et al.; "Robotic-Assisted Internal Fixation of Femoral Fractures", IMECHE., pp. 51-58 (1995)
7.		Brack et al., "Accurate X-ray Based Navigation in Computer-Assisted Orthopedic Surgery," CAR '98, pp. 716-722.
8.		Bryan, "Bryan Cervical Disc System Single Level Surgical Technique", Spinal Dynamics, 2002, pp. 1-33.
9.		Bucholz et al., "Variables affecting the accuracy of stereotactic localization using computerized tomography," Journal of Neurosurgery, Vol. 79, November 1993, pp. 667-673.
10.		Champleboux et al., "Accurate Calibration of Cameras and Range Imaging Sensors: the NPBS Method," IEEE International Conference on Robotics and Automation, Nice, France, May, 1992.
11.		Champleboux, "Utilisation de Fonctions Splines pour la Mise au Point D'un Capteur Tridimensionnel sans Contact," Quelques Applications Medicales, July 1991.

Examiner:	Date Considered:
-----------	------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 14 of 19	ATTORNEY DOCKET NO.	SERIAL NO.
	5074A-000032/COB	09/494,213
	APPLICANT	
	Michael A. Martinelli	
	FILING DATE	GROUP
	January 24, 2000	3737

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
12.		Cinquin et al., "Computer Assisted Medical Interventions," IEEE Engineering in Medicine and Biology, May/June 1995, pp. 254-263.
13.		Cinquin et al., "Computer Assisted Medical Interventions," International Advanced Robotics Programme, September 1989, pp. 63-65.
14.		Clarysse et al., "A Computer-Assisted System for 3-D Frameless Localization in Stereotaxic MRI," IEEE Transactions on Medical Imaging, Vol. 10, No. 4, December 1991, pp. 523-529.
15.		Edward C. Benzel et al., "Magnetic Source Imaging: a Review of the Magnes System of Biomagnetic Technologies Incorporated," Neurosurgery, Vol. 33, No. 2 (Aug. 1993), p. 252-259
16.		Feldmar et al., "3D-2D Projective Registration of Free-Form Curves and Surfaces," Rapport de recherche (Inria Sophia Antipolis), 1994, pages 1-44.
17.		Foley et al., "Fundamentals of Interactive Computer Graphics," The Systems Programming Series, Chapter 7, July 1984, pp. 245-266.
18.		Foley et al., "Image-guided Intraoperative Spinal Localization," Intraoperative Neuroprotection, Chapter 19, 1996, pp. 325-340.
19.		Foley, "The StealthStation: Three-Dimensional Image-Interactive Guidance for the Spine Surgeon," Spinal Frontiers, April 1996, pp. 7-9
20.		Germano, "Instrumentation, Technique and Technology", Neurosurgery, Vol. 37, No. 2, August, 1995, pgs. 348-350
21.		Gildenberg et al., "Calculation of Stereotactic Coordinates from the Computed Tomographic Scan," Neurosurgery, Vol. 10, No. 5, May 1982, pp. 580-586.
22.		Gonzalez, "Digital Image Fundamentals," Digital Image Processing, Second Edition, 1987, pp. 52-54.
23.		Gottesfeld Brown et al., "Registration of Planar Film Radiographs with Computer Tomography," Proceedings of MMBIA, June '96, pp. 42-51.
24.		Gueziec et al., "Registration of Computed Tomography Data to a Surgical Robot Using Fluoroscopy: A Feasibility Study," Computer Science/Mathematics, Sept. 27, 1996, 6 pages.
25.		Hamadeh et al, "Kinematic Study of Lumbar Spine Using Functional Radiographies and 3D/2D Registration," TIMC UMR 5525 - IMAG

Examiner:	Date Considered:
-----------	------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 15 of 19	ATTORNEY DOCKET NO.	SERIAL NO.
	5074A-000032/COB	09/494,213
	APPLICANT	
	Michael A. Martinelli	
	FILING DATE	GROUP
	January 24, 2000	3737

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
26.		Hamadeh et al., "Automated 3-Dimensional Computed Tomographic and Fluoroscopic Image Registration," Computer Aided Surgery (1998), 3:11-19.
27.		Hamadeh et al., "Towards Automatic Registration Between CT and X-ray Images: Cooperation Between 3D/2D Registration and 2D Edge Detection," MRCAS '95, pp. 39-46.
28.		Hatch, "Reference-Display System for the Integration of CT Scanning and the Operating Microscope," Thesis, Thayer School of Engineering, October 1984, pp. 1-189.
29.		Hatch, et al., "Reference-Display System for the Integration of CT Scanning and the Operating Microscope", Proceedings of the Eleventh Annual Northeast Bioengineering Conference, May, 1985, pgs. 252-254
30.		Heilbrun et al., "Preliminary experience with Brown-Roberts-Wells (BRW) computerized tomography stereotaxic guidance system," Journal of Neurosurgery, Vol. 59, August 1983, pp. 217-222.
31.		Henderson et al., "An Accurate and Ergonomic Method of Registration for Image-guided Neurosurgery," Computerized Medical Imaging and Graphics, Vol. 18, No. 4, July-August 1994, pp. 273-277.
32.		Hoerenz, "The Operating Microscope I. Optical Principles, Illumination Systems, and Support Systems," Journal of Microsurgery, Vol. 1, 1980, pages 364-369.
33.		Hofstetter et al., "Fluoroscopy Based Surgical Navigation - Concept and Clinical Applications," Computer Assisted Radiology and Surgery, 1997, pages 956-960.
34.		Horner et al., "A Comparison of CT-Stereotaxic Brain Biopsy Techniques," Investigative Radiology, Sep.-Oct. 1984, pp. 367-373.
35.		Hounsfield, "Computerized transverse axial scanning (tomography): Part 1. Description of system," British Journal of Radiology, Vol. 46, No. 552, December 1973, pp. 1016-1022.
36.		Jacques et al., "A Computerized Microstereotactic Method to Approach, 3-Dimensionally Reconstruct, Remove and Adjuvantly Treat Small CNS Lesions," Applied Neurophysiology, Vol. 43, 1980, pp. 176-182.
37.		Jacques et al., "Computerized three-dimensional stereotaxic removal of small central nervous system lesion in patients," J. Neurosurg., Vol. 53, December 1980, pp. 816-820.
38.		Joskowicz et al., "Computer-Aided Image-Guided Bone Fracture Surgery: Concept and Implementation," CAR '98, pp. 710-715.
39.		Kelly et al., "Computer-assisted stereotaxic laser resection of intra-axial brain neoplasms," Journal of Neurosurgery, Vol. 64, March 1986, pp. 427-439.

Examiner:	Date Considered:
-----------	------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 16 of 19	ATTORNEY DOCKET NO.	SERIAL NO.
	5074A-000032/COB	09/494,213
	APPLICANT	
	Michael A. Martinelli	
	FILING DATE	GROUP
	January 24, 2000	3737

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
40.		Kelly et al., "Precision Resection of Intra-Axial CNS Lesions by CT-Based Stereotactic Craniotomy and Computer Monitored CO2 Laser," Acta Neurochirurgica, Vol. 68, 1983, pp. 1-9.
41.		Laitinen et al., "An Adapter for Computed Tomography-Guided, Stereotaxis," Surg. Neurol., 1985, pp. 559-566.
42.		Laitinen, "Noninvasive multipurpose stereoadapter," Neurological Research, June 1987, pp. 137-141.
43.		Lavallee et al, "Matching 3-D Smooth Surfaces with their 2-D Projections using 3-D Distance Maps," SPIE, Vol. 1570, Geometric Methods in Computer Vision, 1991, pp. 322-336.
44.		Lavallee et al., "Computer Assisted Driving of a Needle into the Brain," Proceedings of the International Symposium CAR '89, Computer Assisted Radiology, 1989, pp. 416-420.
45.		Lavallee et al., "Computer Assisted Interventionist Imaging: The Instance of Stereotactic Brain Surgery," North-Holland MEDINFO 89, Part 1, 1989, pp. 613-617.
46.		Lavallee et al., "Computer Assisted Spine Surgery: A Technique For Accurate Transpedicular Screw Fixation Using CT Data and a 3-D Optical Localizer," TIMC, Faculte de Medecine de Grenoble.
47.		Lavallee et al., "Image guided operating robot: a clinical application in stereotactic neurosurgery," Proceedings of the 1992 IEEE Internation Conference on Robotics and Automation, May 1992, pp. 618-624.
48.		Lavallee et al., "Matching of Medical Images for Computed and Robot Assisted Surgery," IEEE EMBS, Orlando, 1991.
49.		Lavallee, "A New System for Computer Assisted Neurosurgery," IEEE Engineering in Medicine & Biology Society 11th Annual International Conference, 1989, pp. 0926-0927.
50.		Lavallee, "VI Adaption de la Methodologie a Quelques Applications Cliniques," Chapitre VI, pp. 133-148.
51.		Leksell et al., "Stereotaxis and Tomography - A Technical Note," ACTA Neurochirurgica, Vol. 52, 1980, pp.1-7.
52.		Lemieux et al., "A Patient-to-Computed-Tomography Image Registration Method Based on Digitally Reconstructed Radiographs," Med. Phys. 21 (11), November 1994, pp. 1749-1760.

Examiner:	Date Considered:
-----------	------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 17 of 19	ATTORNEY DOCKET NO.	SERIAL NO.
	5074A-000032/COB	09/494,213
	APPLICANT	
	Michael A. Martinelli	
	FILING DATE	GROUP
	January 24, 2000	3737

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
53.		Levin et al., "The Brain: Integrated Three-dimensional Display of MR and PET Images," Radiology, Vol. 172, No. 3, September 1989, pp. 783-789.
54.		Mazier et al., "Computer-Assisted Interventionist Imaging: Application to the Vertebral Column Surgery," Annual International Conference of the IEEE Engineering in Medicine and Biology Society, Vol. 12, No. 1, 1990, pp. 0430-0431.
55.		Mazier et al., Chirurgie de la Colonne Vertebrale Assistee par Ordinateur: Application au Vissage Pediculaire, Innov. Tech. Biol. Med., Vol. 11, No. 5, 1990, pp. 559-566.
56.		Merloz, et al., "Computer Assisted Spine Surgery", Clinical Assisted Spine Surgery, No. 337, pgs. 86-96
57.		Pelizzari et al., "Accurate Three-Dimensional Registration of CT, PET, and/or MR Images of the Brain," Journal of Computer Assisted Tomography, January/February 1989, pp. 20-26.
58.		Pelizzari et al., "Interactive 3D Patient-Image Registration," Information Processing in Medical Imaging, 12th International Conference, IPMI '91, July 7-12, 136-141 (A.C.F. Colchester et al. eds. 1991).
59.		Pelizzari et al., No. 528 - "Three Dimensional Correlation of PET, CT and MRI Images," The Journal of Nuclear Medicine, Vol. 28, No. 4, April 1987, p.682.
60.		Phillips et al., "Image Guided Orthopaedic Surgery Design and Analysis," Trans Inst. MC, Vol. 17, No. 5, 1995, pp. 251-264.
61.		Potamianos et al., "Intra-Operative Imaging Guidance for Keyhole Surgery Methodology and Calibration," First International Symposium on Medical Robotics and Computer Assisted Surgery, September 22-24, 1994, pp. 98-104.
62.		"Prestige Cervical Disc System Surgical Technique", 12 pgs.
63.		Reinhardt et al., "CT-Guided 'Real Time' Stereotaxy," ACTA Neurochirurgica, 1989.
64.		Roberts et al., "A frameless stereotaxic integration of computerized tomographic imaging and the operating microscope," J. Neurosurg., Vol. 65, October 1986, pp. 545-549.
65.		Rosenbaum et al., "Computerized Tomography Guided Stereotaxis: A New Approach," Applied Neurophysiology, Vol. 43, No. 3-5, 1980, pp. 172-173.
66.		Sautot, "Vissage Pediculaire Assiste Par Ordinateur," September 20, 1994.
67.		Schueler et al., "Correction of Image Intensifier Distortion for Three-Dimensional X-Ray Angiography," SPIE Medical Imaging 1995, Vol. 2432, pp. 272-279.

Examiner:	Date Considered:
-----------	------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 18 of 19	ATTORNEY DOCKET NO.	SERIAL NO.
	5074A-000032/COB	09/494,213
	APPLICANT	
	Michael A. Martinelli	
	FILING DATE	GROUP
	January 24, 2000	3737

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
68.		Selvik et al., "A Roentgen Stereophotogrammetric System," Acta Radiologica Diagnosis, 1983, pp. 343-352.
69.		Shelden et al., "Development of a computerized microstereotaxic method for localization and removal of minute CNS lesions under direct 3-D vision," J. Neurosurg., Vol. 52, 1980, pp. 21-27.
70.		Smith et al., "Computer Methods for Improved Diagnostic Image Display Applied to Stereotactic Neurosurgery," Automedical, Vol. 14, 1992, pp. 371-382.
71.		Smith et al., "The Neurostation™--A Highly Accurate, Minimally Invasive Solution to Frameless Stereotactic Neurosurgery," Computerized Medical Imaging and Graphics, Vol. 18, July - August 1994, pp. 247-256.
72.		The Laitinen Stereotactic System, E2-E6.
73.		Viant et al., "A Computer Assisted Orthopaedic System for Distal Locking of Intramedullary Nails," Proc. of MediMEC '95, Bristol, 1995, pp. 86-91.
74.		Watanabe et al., "Three-Dimensional Digitizer (Neuronavigator): New Equipment for Computed Tomography-Guided Stereotaxic Surgery," Surgical Neurology, Vol. 27, No. 6, June 1987, pp. 543-547.
75.		Watanabe, "Neuronavigator," Igaku-no-Ayumi, Vol. 137, No. 6, May 10, 1986, pp. 1-4.
76.		Weese et al., "An Approach to 2D/3D Registration of a Vertebra in 2D X-ray Fluoroscopies with 3D CT Images," pp. 119-128.

Examiner:	Date Considered:
-----------	------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.